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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

□Declaration OR Submitted With Initial Filing

☑ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

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Attorney Docket Number		1 040/074 (CONEYANT 99RSS239)				
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1	First Named Inventor	MPLETE IF KNOWN				
ı	CO	WIT CL TE				
	Application Number	09/728,361/				
	Filing Date	Nov. 30, 2000				
	Filling Date					
	Group Art Unit	Unknown				
	Examiner Name	Unknown				

As a l	As a below named inventor, I hereby declare that:						
My re	As a below manner. My residence, post office address, and citizenship are as stated below next to my name.						
l belie	believe I am the original, first and sole inventor (if only one name is listed below) or an original, including the highest sole inventor in the inventor entitled:						
PH	re listed below) of the subject makes with the DELAYED ROTATOR PHASE NOISE TRACKER WITH A DELAYED ROTATOR						
1	specification of which	(Title of the	Invention)			1	
	is attached hereto				or Internation	al	
Ø	OR was filed on (MM/DD/Y)	YY) 11/30/2000	as United States Appli			if applicable).	
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specific	whedge the duty to disclo	se information which is mater	ts of the above identified spec ial to patentability as defined in ween the filing date of the pric	or application and t	ne national or F	СТ	
interna I here	hereby state that I have reviewed and uncernature to control specifically referred to above. Jackhowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part lacknowledge the duty to disclose information which became a valiable between the filing date of the prior application and the national or PCT applications, material information which part application. International filing date of the continuation-in-part application international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 35(b) of any foreign application(s) for patent or inventor's confidence or 38(b) of any PCT infernational professional which designated all least one country other than the United States of America, tisted below or 38(b) of any PCT infernational professional value of the professiona						
or 365 and h	s(a) of any PCT Internation ave also identified below.	by checking the box, any for perfore that of the application of	on which priority is claimed.		Certified Co	py Attached?	
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_		Betod on a SI	molemental priority data shee	t PTO/SB/02B attac	ched hereto:		
<u>ם</u>	Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SBI02B attached hereto:						
Additional foreign application numbers we asset or several to the provisional application (s) instead below. Inereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below. Inereby claim the Denefit under 35 U.S.C. 119(e) of any United States provisional application (s) Inereby claim to the provisional application ApplicationNumber(s) Filing Date (MM/DD/YYY) Additional provisional application Application Additional provisional application Application Additional provisional application Additional appl							
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[Page 1 of 2]

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JUN 20 2001 S

DECLARATION — Utility or Design Patent Application

DEC	CLARATIO	ON — Ut	ility or L	Jesign Pa	CITA	PP	
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ame	LYON & LYON LL	Р					
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NAME OF SO	LE OR FIRST IN	ENTOR:		A petition has	been filed f	or this ur	ISIGNED INVENTOR
Given Name M	MAGNUS H.	/		Family Name BEF or Surname	RGGREN		
Inventor's Signature	Ma	u Br	allh	v		Dat	5/10/01
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NAME OF S	ECOND INVENT						
Given Name	PRANESH		,	Family Name S or Surname	SINHA		
Inventor's Signature				Date			
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Additio	onal inventors are i	eing named on	thesuppl	emental Additional Ir	ventor(s) sh	eet(s) PT	D/SB/02A attached here

FROM CONEXANT

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Address	633 West Fifth	Street					
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-					CA		90071
Los Angeles		т.	Telephone		100		Fax
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NAME OF SOI	E OR FIRST I	NVENTO	R:		A petition has t	een filed fo	r this unsigned inventor
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NAME OF SEC	COND INVENT	OR:		- (A petition has b	een filed for	this unsigned inventor
Given Name P	RANESH				Family Name Sill or Surname	NHA	
Inventor's Signature	4	jake	J.		Date 5/22	101	
Residence: Cit	y Diego		State CA		Country USA		Citizenship Indià
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Mailing Address					0		
City Son	Diep	State 7	+		ZIP 92128		Country USA
	inventors are be					tor(a) about	s) PTO/SB/02A attached hereto.





CONFUNT SYSTEMS, INC., assignee(s) of the application for United States Letters Patent for an improvement in

PHASE NOISE TRACKER WITH A DELAYED ROTATOR by Magnus H. Berggren and Pranesh Sinha.

the specification of which:

☐ is filed herewith, OR ☑ was filed on November 30, 2000, having U.S. Patent Application Serial No. 09/728,	☐ is filed herewith, OR ☐ was filed on November 30, 2	000, having U.S. Patent Application Serial No.	09/728,351
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does hereby appoint as its attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefor before any competent International Authorities in connection with any international patent application(s) corresponding to the above-identified application, all of the registered practitioners identified by Customer Number 22249:

22249

LYON & LYON LLP Suite 4700 633 W. Fifth Street Los Angeles, CA 90071 (213) 489-1600

PATENT TRADEMARK OFFICE

Please send all correspondence to the attention of David E. Wang, at the above Customer Number, and direct all telephone calls to (949) 567-2177.

I, the undersigned, declare that I have reviewed copies of the documentary evidence establishing chain of title to the patent application identified above from the inventor(s) to the assignee(s), which:

is filed for recordation here	ewith; or	
		- anny attached herewith.
was recorded at Reel has been sent for recordate	tion under separate cove	r, copy attached horotrian

To the best of the undersigned's knowledge and belief, title is in the assignee(s) identified above. Furthermore, the undersigned is empowered to sign this document on behalf of the assignee(s).

Full Name of Assignee: 0	Conexant Systems, Inc.	
Full Wallie Strices	1 Jamboree Road, Newport Beach, CAS	2660-3095
Post Offic# Address: A31	1 Janiboree Road, Nemport Beating	Date:/
Signature of Declarant or	Assignee:	4/10/2001
		7/10/ 2001
Full Name of Declarant	Daniel N. Yannuzzi	
If Other Than Assignee:		
	Vice President and Chief IP C	ounse!
Title of Declarant:	4044 Jambaraa B	oad, Newport Beach, CA 92660-3095
Address of Declarant: Co	nexant Systems, Inc., 4311 Jamboree R	oad, Homponia

ASSIGNMENT

	WHEREAS, we, MAGNUS H. BERG	<u>GREN,</u> residir and	ng at
	at, respectively (hereinafter referred	to as "ASSIG	SNORS"), have invented
	, respectively (hereinanter reference	IOISE TRACI	KER WITH A DELAYED
and own	a certain invention entitled "PHASE F DR," for which application for Letters Pat	ent of the Unit	ed States of America has
ROTATO	DR," for which application for Edward	d serial no. 09	/728,351; and
been ma	ade on November 30, 2000 and assigne	MS, INC., a c	corporation organized and

WHEREAS, CONEXANT SYSTEMS, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware and having its principal place of business at 4311 Jamboree Road, Newport Beach, California 92660-3095 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto, to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a

Lyon & Lyo Docket No. 246/274 Conexant Docket 99RSS239

foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the Commissioner for Patents to issue said Letters Patent and any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon request of ASSIGNEE, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or legal proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its designated legal representative any and all papers, instruments, declarations or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at <u>San Diego</u> (city), <u>Californy a</u> (state), this day of <u>May</u> 2001.

Assignor: <u>MAGNUS H. PERGGREN</u>

Lyon & Lyon Docket No. 246/274 Conexant Docket 99RSS239 Patent

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STATE OF CALIFORNIA)	• 1
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COUNTY OF <u>San Diego</u> , 2001, before a Notary Public in the state and county aforesaid	d, personally appeared MAGNUS H.
- OR -	evidence to be the person(s) whose
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Son Diego County My Comm. Expires Oct 19, 2003	said County and State
WITNESS my hand at	(city), (state), this
day of, 2001.	
Assign	or: PRANESH SINHA
STATE OF CALIFORNIA)	* *************************************
COUNTY OF) * ,	
On, 2001, befo	ore me
	PRANESH SINHA
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ASSIGNMENT

	WHEREAS, we, MAGNUS H. BERGGREN, residing a	ıt
	and	PRANESH SINHA.
*	, a citizen of, and, and	128 citizen of India
residing at	, respectively (hereinafter referred to as "ASSIGNO	RS"), have invented
	, respectively (nerometer) a certain invention entitled "PHASE NOISE TRACKER	WITH A DELAYED
and own a	R," for which application for Letters Patent of the United	States of America has
ROTATOR	R," for which application for Letters, assumed social no. 09/728	3,351; and
been made	e on November 30, 2000 and assigned serial no. 09/720	arganized and

WHEREAS, CONEXANT SYSTEMS, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware and having its principal place of business at 4311 Jamboree Road, Newport Beach, California 92660-3095 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto, to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a

Lyon & Lyon Docket No. 246/274 Conexant Docket 99RSS239 Patent

foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the Commissioner for Patents to issue said Letters Patent and any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon request of ASSIGNEE, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or legal proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its designated legal representative any and all papers, instruments, declarations or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at	(city), (state), this
day of, 2001.	
	Assignor: MAGNUS H. BERGGREN

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STATE OF CALIFORNIA) ss
COUNTY OF)
On , 2001, before me,
On, 2001, before me,, 2001 a Notary Public in the state and county aforesaid, personally appeared MAGNUS H.
BERGGREN personally known to me
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WITNESS my hand and official seal.
Notary Public in and for
said County and State
(state), this
WITNESS my hand at <u>San Diego</u> (city), <u>CA</u> (state), this
22 rd day of May 2001.
- States
Assignor: PRANESH SINHA
<u> Agaigneir</u>
STATE OF CALIFORNIA) ss COUNTY OF San Diege On May 22, 2001, before me, Signate Mobiley, a Notary Public in the city and state aforesaid, personally appeared PRANESH SINHA
Sur Diego
COUNTY OF Jan Oley
On May 22 , 2001, before me, someward PRANESH SINHA
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his/hér/th/eir signature(\$) on the installment instrument. which the person(\$) acted, executed the instrument.
WITNESS my hand and official seal.
Notary Public in and for
SUZANNE MOBILEY said County and State
a # 1239649
Notory Public - California S
Son Diego County Son Diego County My Comm. Expires Oct 19, 2003